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NOTICE OF ALLOWANCE AND FEE(S) DUE

24972

7590

08/24/2004

FULBRIGHT & JAWORSKI, LLP 666 FIFTH AVE NEW YORK, NY 10103-3198

| EXAMINER CANELLA, KAREN A | | | | |
|------------------------------|--|--|--|--|
| | | | | |
| 1642 | | | | |

DATE MAILED: 08/24/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/270,437 | 03/16/1999 | YAO-TSENG CHEN | LUD5538.1CIP | 2508 |

TITLE OF INVENTION: ISOLATED NUCLEIC ACID MOLECULE ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGENS PER SE, AND USES THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 11/24/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further cor indicated unless corrected t maintenance fee notification | respondence including the loclow or directed otherwise as. | atent, advance or in Block 1, by (a | ders and noti) specifying | ification of a new cor | of maintenance fees rrespondence addres | will be mailed to the current is; and/or (b) indicating a sepa | correspondence address as arate "FEE ADDRESS" for |
|--|---|--|--|------------------------|--|---|--|
| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | iny change of address) | | I | Note: A certificate of | of mailing can only be used for | or domestic mailings of the |
| 24972 75 | 90 08/24/2004 | | | 1 | Fee(s) Transmittal. T | This certificate cannot be used nal paper, such as an assignmente of mailing or transmission. | for any other accompanying |
| FULBRIGHT & | JAWORSKI, LLP | | | | | ertificate of Mailing or Trans | |
| 666 FIFTH AVE NEW YORK, NY | | | | I 2 | hereby certify that States Postal Service addressed to the M | this Fec(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the co | g deposited with the United st class mail in an envelope above, or being facsimile |
| | | | | ſ | ransmitted to the US | SPTO (703) 746-4000, on the c | (Depositor's name) |
| | | | | ľ | | | (Signature) |
| | | | | [| | | (Date) |
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| EXAM | INER | ART UN | ır İ | CLA | ASS-SUBCLASS | 7 | |
| CANELLA, | KAREN A | 1642 | | | 435-320100 | J | |
| . Change of correspondence | address or indication of "Fe | e Address" (37 | 2. For prin | ting on th | e patent front page, | list | |
| CFR 1.363). Change of correspond | ence address (or Change of (| Correspondence | (1) the nat or agents (| | to 3 registered pate | ent attorneys 1 | |
| | ence address (or Change of (22) attached. | | (2) the nar | me of a si | ngle firm (having as | a member a 2 | |
| PTO/SB/47; Rev 03-02 of Number is required. | ion (or "Fee Address" Indica or more recent) attached. Use | of a Customer | 2 registere | ed patent a | or agent) and the na- attorneys or agents. I be printed. | f no name is 3 | |
| | RESIDENCE DATA TO BI | | | | / | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion of | ow, no assignee of this form is NOT | lata will appo a substitute | ear on the | e patent. If an assig an assignment. | nce is identified below, the de | ocument has been filed for |
| (A) NAME OF ASSIGNE | EE | (B) |) RESIDENC | E: (CITY | and STATE OR CO | OUNTRY) | |
| | | | | | | | |
| Please check the appropriate | assignee category or categor | ies (will not be pri | nted on the pa | atent) : | ☐ Individual ☐ 0 | Corporation or other private gro | up entity Government |
| a. The following fee(s) are | enclosed: | | Payment of | () | | | |
| Issue Fee | nall entity discount permitted | | | | ount of the fee(s) is e | | |
| | Copies | | Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| | · | | Deposit Acco | ount Num | ber | (enclose an extra co | opy of this form). |
| | (from status indicated above) MALL ENTITY status. See 3 | | h Applica | ant is no l | onger claiming SMA | ALL ENTITY status. See 37 CF | FR 1 27(a)(2) |
| | | | | | | sly paid issue fee to the applications of attorney or agent; or the | |
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| Typed or printed name | | | | | Registration | 1 No | |
| nexaliulia, vilgillia 22313-1 | 1430. | | | | | the public which is to file (and minutes to complete, includin omments on the amount of tin I Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control | |



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| NEW YORK, NY 10103-3198 | | | ART UNIT | PAPER NUMBER | |
| | | | 1642 | | |
| | | | DATE MAILED: 08/24/200/ | 1 | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity......\$490.00 (c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.